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LIQUID CRYSTAL DISPLAY DEVICE

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ABSTRACT OF THE DISCLOSURE

- A liquid crystal device comprising: at least,
- a pair of substrates; and
- a liquid crystal material disposed between the pair of substrates;

wherein the molecular initial alignment in the liquid crystal material has a parallel or almost parallel direction with respect to the alignment treatment direction for the liquid crystal material; and the liquid crystal material shows almost no spontaneous polarization which is perpendicular to the pair of substrates under the absence of an externally applied voltage.